

Journal of Behavioral Assessment

VOLUME 1, 1979

The *Journal of Behavioral Assessment* is broadly concerned with the measurement of human behavior in terms of cognitive, motoric, and physiological indices. The major emphasis is on assessment in the fields of behavior therapy, biofeedback, behavioral medicine, and neuropsychology. The journal is concerned with the objective application of empirically based techniques of measurement. Theoretical and review articles in measurement, particularly those which illustrate commonalities across theoretical orientations or research areas, are of special interest. Articles dealing with prevention, treatment, or rehabilitation are accepted only if they demonstrate important issues in assessment of behavior. The following kinds of contributions are published: theoretical and review articles, articles on the classification or organization of behavior, studies of the assessment of the environment or situations, normative approaches to assessment, basic or clinical studies which evaluate and/or develop assessment strategies, controlled case studies addressing important assessment issues, technical notes on instrumentation, and reviews of books on assessment.

EDITOR

Henry E. Adams, Department of Psychology, University of Georgia, Athens, Georgia

ASSOCIATE EDITOR

Samuel M. Turner, Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania

EDITORIAL BOARD

Alan S. Bellack, University of Pittsburgh, Pittsburgh, Pennsylvania
James N. Butcher, University of Minnesota, Minneapolis, Minnesota
Joel R. Butler, North Texas State University, Denton, Texas
Karen S. Calhoun, University of Georgia, Athens, Georgia
Robert C. Carson, Duke University, Durham, North Carolina
Margaret A. Chesney, Stanford Research Institute, Menlo Park, California
James P. Curran, Brown University, Providence, Rhode Island, and Veterans Administration Hospital, Providence, Rhode Island
Joseph A. Doster, North Texas State University, Denton, Texas
Richard M. Eiser, Virginia Polytechnic Institute, Blacksburg, Virginia
Leonard H. Epstein, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania
Michael Feuerstein, McGill University, Montreal, Canada
Donald W. Fiske, The University of Chicago, Chicago, Illinois
Rex L. Forehand, University of Georgia, Athens, Georgia
Gerald Goldstein, Veterans Administration Hospital, Pittsburgh, Pennsylvania, and University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania
Donald P. Hartmann, The University of Utah, Salt Lake City, Utah
Michel Hersen, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania
Walter Isaac, University of Georgia, Athens, Georgia
Jack O. Jenkins, University of Georgia, Athens, Georgia
Joe Kamiya, Langley Porter Institute, University of California at San Francisco, San Francisco, California
Frederick H. Kanfer, University of Illinois, Champaign, Illinois
Alan E. Kazdin, The Pennsylvania State University, State College, Pennsylvania
Dean G. Kilpatrick, Medical University of South Carolina, Charleston, South Carolina
H. D. Kimmel, University of South Florida, Tampa, Florida
David Kupfer, University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania
Benjamin B. Lahey, University of Georgia, Athens, Georgia
Marco J. Mariotto, University of Houston, Houston, Texas
Joseph D. Matarazzo, University of Oregon Medical School, Portland, Oregon
Donald H. Meichenbaum, University of Waterloo, Waterloo, Canada
Peter M. Miller, Hilton Head Hospital, Hilton Head Island, South Carolina
W. Robert Nay, University of Illinois, Champaign, Illinois
Gordon L. Paul, University of Illinois, Champaign, Illinois
John C. Roitzsch, Medical University of South Carolina, Charleston, South Carolina
Paul Satz, University of Florida, Gainesville, Florida
Laura Schreiber, Claremont Men's College, Claremont, California
Lee Sechrest, Florida State University, Tallahassee, Florida
Charles D. Spielberger, University of South Florida, Tampa, Florida
Ellie T. Sturgis, University of North Carolina, Chapel Hill, North Carolina
Patricia B. Sutter, Medical University of South Carolina, Charleston, South Carolina
Marvin Zuckerman, University of Delaware, Newark, Delaware

Journal of Behavioral Assessment is published quarterly by Plenum Publishing Corporation, 227 West 17th Street, New York, N.Y. 10011. Subscription orders should be addressed to the publisher. *Journal of Behavioral Assessment* is abstracted or indexed in Biological Abstracts, Chicorel Abstracts to Reading and Learning Disabilities, Clinical Behavior Therapy Review, Current Contents, Excerpta Medica, Psychological Abstracts, Referativnyi Zhurnal, Selected List of Tables of Contents of Psychiatric Periodicals, Social Sciences Citation Index, and Social Work Research & Abstracts. © 1980 Plenum Publishing Corporation. *Journal of Behavioral Assessment* participates in the program of Copyright Clearance Center, Inc. The appearance of a code line at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use. However, this consent is given on the condition that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc. for all copying not explicitly permitted by Sections 107 or 108 of the U.S. Copyright Law. It does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale, nor to the reprinting of figures, tables, and text excerpts.

Subscription rates:

Volume 1, 1979 (4 issues) \$39.00 (outside the U.S., \$45.00). Price for individual subscribers certifying that the journal is for their personal use, \$19.50 (outside the U.S., \$23.00).

Volume 2, 1980 (4 issues) \$39.00 (outside the U.S., \$45.00). Price for individual subscribers certifying that the journal is for their personal use, \$19.50 (outside the U.S., \$23.00).

Printed in USA.

Journal of Behavioral Assessment is published quarterly by Plenum Publishing Corporation, 227 West 17th Street, New York, N.Y. 10011. Subscription orders should be addressed to the publisher. *Journal of Behavioral Assessment* is abstracted or indexed in Biological Abstracts, Chicorel Abstracts to Reading and Learning Disabilities, Clinical Behavior Therapy Review, Current Contents, Excerpta Medica, Psychological Abstracts, Referativnyi Zhurnal, Selected List of Tables of Contents of Psychiatric Periodicals, Social Sciences Citation Index, and Social Work Research & Abstracts. © 1980 Plenum Publishing Corporation. *Journal of Behavioral Assessment* participates in the program of Copyright Clearance Center, Inc. The appearance of a code line at the bottom of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal or internal use. However, this consent is given on the condition that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc. for all copying not explicitly permitted by Sections 107 or 108 of the U.S. Copyright Law. It does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale, nor to the reprinting of figures, tables, and text excerpts.

Journal of Behavioral Assessment

Vol. 1, No. 1

March 1979

CONTENTS

Editorial	1
<i>Henry E. Adams and Samuel M. Turner</i>	
Some Relationships Between Behavioral and Traditional Assessment	3
<i>Donald P. Hartmann, Brenda L. Roper, and David C. Bradford</i>	
Methodological and Theoretical Issues in Neuropsychological Assessment	23
<i>Gerald Goldstein</i>	
Traits, States, Situations, and Uncertainty	43
<i>Marvin Zuckerman</i>	
Pandora's Box Reopened? The Assessment of Social Skills	55
<i>James P. Curran</i>	
Reliability and Standardization in the Assessment of Self-Reported Headache Pain	73
<i>Frank L. Collins, Jr., and J. Kevin Thompson</i>	
Measuring Social Skill in Grade School Boys	87
<i>Richard C. Reardon, Michel Hersen, Alan S. Bellack, and Jeanne M. Foley</i>	

CONTENTS

Utilization of Psychophysiological Indices in Behavioral Assessment: Some Methodological Issues <i>R. L. Ray and H. D. Kimmel</i>	107
Development and Validation of the Eating Behavior Inventory <i>Patrick Mahlen O'Neil, Hal S. Currey, Amy A. Hirsch, Robert J. Malcolm, James D. Sexauer, F. Elizabeth Riddle, and C. Inga Taylor</i>	123
Assessment of the Aftermath of Rape: Changing Patterns of Fear <i>Dean G. Kilpatrick, Lois J. Veronen, and Patricia A. Resick</i>	133
Frequency, Complexity, and Clarity as Covariates of Observer Reliability <i>Betty J. House and Alvin E. House</i>	149
A Review of Observer Reactivity in Adult-Child Interactions <i>Cynthia G. Baum, Rex Forehand, and Leslie E. Zegiob</i>	167

Journal of Behavioral Assessment

Vol. 1, No. 3

September 1979

CONTENTS

Editorial Note <i>Henry E. Adams</i>	179
New Assessment Systems for Residential Treatment, Management, Research, and Evaluation: A Symposium <i>Gordon L. Paul</i>	181
The Staff-Resident Interaction Chronograph: Observational Assessment of Staff Performance <i>Mark H. Licht</i>	185
The Time-Sample Behavioral Checklist: Observational Assessment of Patient Functioning <i>Christopher T. Power</i>	199
Clinical Frequencies Recording System: Standardizing Staff Observations by Event Recording <i>Joel Redfield</i>	211
Systems Use to Objectify Program Evaluation, Clinical, and Management Decisions <i>Kathryn L. Engel and Gordon L. Paul</i>	221
Observational Assessment Systems Use for Basic and Applied Research <i>Marco J. Mariotto</i>	239
A Demonstration of the Value of Interchangeable Observers <i>Donald W. Fiske</i>	251

CONTENTS

Behavioral Analysis of Clinical Cases <i>Victor Meyer and Ira Daniel Turkat</i>	259
Functional Classification of Obsessive-Compulsive Phenomena <i>Matig R. Mavissakalian</i>	271
Effects of Expectancy of Outcome on the Reactivity of Self-Monitoring <i>Steven A. Hobbs, Dennis L. Walle, and Gail A. Hammersly</i>	281
Self-Reinforcement: An Assessment of External Influences <i>Russell T. Jones and Thomas H. Ollendick</i>	289
Cognitive and Physiological Indices of Sexual Arousal in Homosexual, Bisexual, and Heterosexual Males <i>C. David Tollison, Henry E. Adams, and Joseph W. Tollison</i>	305
Test-Retest Reliability of Retrospective Self-Reports in Three Populations of Alcohol Abusers <i>Stephen A. Maisto, Mark B. Sobell, A. Mitch Cooper, and Linda C. Sobell</i>	315
Assessment of Human Obesity: The Measurement of Body Composition <i>Michael J. Mahoney, B. Kathryn Mahoney, Todd Rogers, and Margret K. Straw</i>	327
Book Review: <i>A Practical Guide to Behavioral Assessment</i> <i>Jack O. Jenkins</i>	351
Guest Reviewers for Volume 1 of the <i>Journal of Behavioral Assessment</i>	353
Author Index to Volume 1	355
Subject Index to Volume 1	357
